

Appl. No. 09/431,875

AMENDMENTS TO THE SPECIFICATION

IN THE ABSTRACT OF THE DISCLOSURE:

Replace the Abstract of the Disclosure currently of record with the attached new Abstract of the Disclosure.

ABSTRACT OF THE DISCLOSURE

In a solid-state image pickup apparatus, an image pickup section includes a color separating section having color filters assigned to three primary colors for separating colors of light incident from a desired scene. The color filters assigned to the color G are arranged in stripes. A system controller controls an output of a drive signal generating section for each of an all pixel read mode and a photometry control mode in response to the stroke of a shutter release operation. In the photometry control mode, the image pickup device is supplied with drive signals in response to a horizontal timing signal fed from a timing signal generator and a control signal fed from the system controller. The image pickup device thus reads out only the signal charges representative of the color G in this mode, thereby especially implementing the signal charge reading at a doubled speed.
